

LISTING OF CLAIMS

1 (currently amended): An elastic attachment ~~[[A]]~~ hot melt adhesive comprising[:]

(1) 15 wt % to about 35 wt % of a radial block copolymer component comprising (PS-PI-PB)_nX wherein PS is polystyrene, PI is polyisoprene and PB is polybutadiene, X is the residue of a multifunctional coupling agent used in the production of the radial block copolymer, and n is equal to or greater than 3 and represents the number of PS-PI-PB arms appended to X,

said radial block copolymer having a styrene content of from 25 wt % to about 50 wt %,

said radial block copolymer has a di-block percentage of less than about 25 %, based on the amount of the radial block copolymer, and

the number average molecular weight of each arm of said radial block copolymer is from about 30,000 to about 95,000;

(2) about 1 wt% to about 6 wt% of a linear triblock copolymer[:] ~~[[;]]~~ and

(3) about 30 wt% to about 70 wt % of a tackifying resin[:] ~~[[;]]~~

wherein~~[[;]]~~ the wt% is based on the weight of the adhesive composition, ~~the radial block copolymer component is present in amounts of from 15 wt % to about 35 wt %, the linear triblock copolymer is present in amounts up to about 6wt %, the tackifying resin is present in amounts of from about 30 to about 70 wt %,~~

~~wherein the number average molecular weight of each arm of said radial block copolymer is from about 30,000 to about 95,000,~~

~~wherein the radial block copolymer component has a SIB percentage of less than about 25 %, based on the amount of the radial block copolymer component, and~~

said adhesive being suitable for use as an elastic attachment adhesive.

2 canceled.

3 canceled.

4 (currently amended): The adhesive of claim 1 wherein the radial block copolymer component has a ~~SIB~~ di-block percentage of less than about 20 %, ~~based on the amount of the radial block copolymer component.~~

5 canceled.

6 (currently amended): The adhesive of claim 1 wherein said linear ~~block~~ triblock copolymer is styrene-isoprene-styrene, styrene-butadiene-styrene, styrene-isobutylene styrene, styrene-b-ethylene/butylene-b-styrene, and/or styrene-b-ethylene/propylene-b-styrene.

7 (previously presented): The adhesive of claim 1 wherein the n is between about 3 and about 6.

8 (original): The adhesives of claim 1 further comprising a wax, said wax being present in an amount of less than about 5 wt %

9 (original): The adhesive of claim 1 further comprising a liquid plasticizer, said plasticizer being present in amounts of less than about 20 wt %.

10 (previously presented): An article of manufacture comprising the hot melt adhesive of claim 1 and a substrate, wherein

said substrate comprises an elastomeric fiber.

11 (original): The article of claim 10 which is a disposable elastic article.

12 (original): The article of claim 11 which is a diaper.

13-14 (canceled)

15 (new): The elastic attachment hot melt adhesive of claim 1 wherein the tackifying resin consists of about 40 wt% to about 60 wt % of a midblock compatible tackifier and about 1 wt% to about 30 wt % of an endblock compatible tackifier.

16 (new): The elastic attachment hot melt adhesive of claim 15 wherein the midblock compatible tackifier is selected from aliphatic resin, cycloaliphatic resin or mixtures thereof.

16(new): The elastic attachment hot melt adhesive of claim 15 wherein the endblock compatible tackifier is an alpha-methyl styrene.